

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Perry D. Haaland et al.  
Serial No.: 10/662,713  
Filed: September 15, 2003  
Title: COMPUTER SOFTWARE AND ALGORITHMS FOR SYSTEMS  
BIOLOGICALLY LINKED TO CELLULAR PHENOTYPE  
Group: 1631  
Examiner: Larry D. RIGGS, II  
Confirmation No.: 1008

**AMENDMENT**

**Mail Stop: AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

March 28, 2008

Sir:

In response to the Office Action dated September 28, 2007, the period of response for which extension of time is requested in the attached Petition for Extension of Time, please amend the above-identified application as listed below and as set forth on the following pages:

**Amendments** to the specification begin on page 2;

**Amendments** to the claims begin on page 4;

**Remarks** are included beginning on page 12; and

**Authorization** is included on page 23.